

SPECIFICATION SHEET

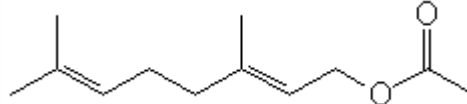
VERSION 1,00 **VERSION DATE** 28/04/21 **PRINT DATE** 03/10/22

PRODUCT GERANYL ACETATE 60
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE
SYNONYMS TRANS-3,7-DIMETHYL-2,6-OCTADIEN-1-YL ACETATE

FORMULA C12 H20 O2
MOLECULAR WEIGHT 196,29
CAS 105-87-3

EINECS 203-341-5

FEMA 2509
TARIFF NUMBER 2915390090



REACH REGISTRATION NO. 01-2119973480-35, 01-2120748334-54

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FRUITY, FLOWERY
TASTE	
DENSITY AT 20°C (g / ml)	0,909 - 0,915
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4590 - 1,4630
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	243-245°C; 98°C (1,5 hPa)
MELTING POINT (°C)	< -100°C
FLASH POINT (°C)	111,00
ASSAY (% GC)	GERANYL ACETATE: >60%; NERYL ACETATE: >35%
ACID VALUE (mg KOH/g)	< 0,5
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.